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## UTILITY PATENT APPLICATION TRANSMITTAL

Attomey Docket No.		696-260				
First Inventor		John R. Brewer				
	Systems and App	paratuses for Stabilizing Reactor				
Title _	Furnace Tubes					
		77 740 (0.4700 740				

Express Mail Label No. | EL 740694738 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. X (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages [16] Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. X Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure Attomey (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration [ Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** 13. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:\_\_ Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label X Correspondence address below (Institutional No. of Allem for exhibited here) Alan B. Clement, Esq. Name HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas Address New York City State N.Y. Zip Code 10036 (212) 302-8998 U.S.A. (212) 302-8989 Fax Country Telephone Alan R. Clement, Esq. Registration No. (Attorney/Agent) 34,563 Name (Print/Type) July 25, 2003 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

<b>\$</b> ) 790.00
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Complete if Known			
Application Number	Not yet known		
Filing Date	Concurrently herewith		
First Named Inventor	John R. Brewer		
Examiner Name	Not yet assigned		
Group Art Unit	Not yet assigned		
Attorney Docket No.	696-260		

METHOD OF PAYMENT	FEE CALCULATION (continued)						
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES						
Deposit Deposit	Large Small Entity Entity						
Account Number 08-1540	Fee Fee Fee Fee Fee Description	Fee Paid					
Deposit Account HEDMAN & COSTIGAN, P.C.	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath						
Name	127 50 227 25 Surcharge - late provisional filing fee or						
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	cover sheet						
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification						
2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to						
X Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month						
Large Entity Small Entity	116 390 216 195 Extension for reply within second month						
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month						
404 740 004 055 14004 500 50	118 1,390 218 695 Extension for reply within fourth month						
101 710 201 355 Offinity filling fee 750.00	128 1,890 228 945 Extension for reply within fifth month						
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal						
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal						
114 150 214 75 Provisional filling fee	121 270 221 135 Request for oral hearing						
	138 1,510 138 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 750.00	140 110 240 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional						
Fee from  Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)						
Total Claims 20 -20** = 0 X 18 = 0	143 440 243 220 Design issue fee						
Independent 2 - 3** = 0 x 84 = 0	144 600 244 300 Plant issue fee						
Multiple Dependent	122 130 122 130 Petitions to the Commissioner						
*	123 50 123 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filling a submission after final rejection	i					
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))  149 710 249 355 For each additional invention to be						
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))						
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)						
and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 0.00	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	40.00					

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Ahan B. Clement	Registration No. (Attorney/Agent)	34,563	Telephone	(212) 302-8989	
Signature	K)211.W			Date	July 25, 2003	

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